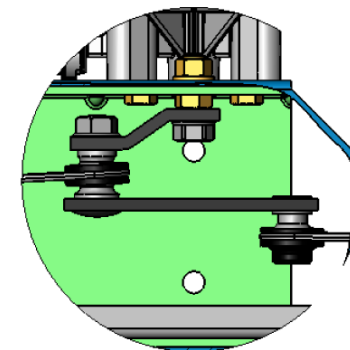
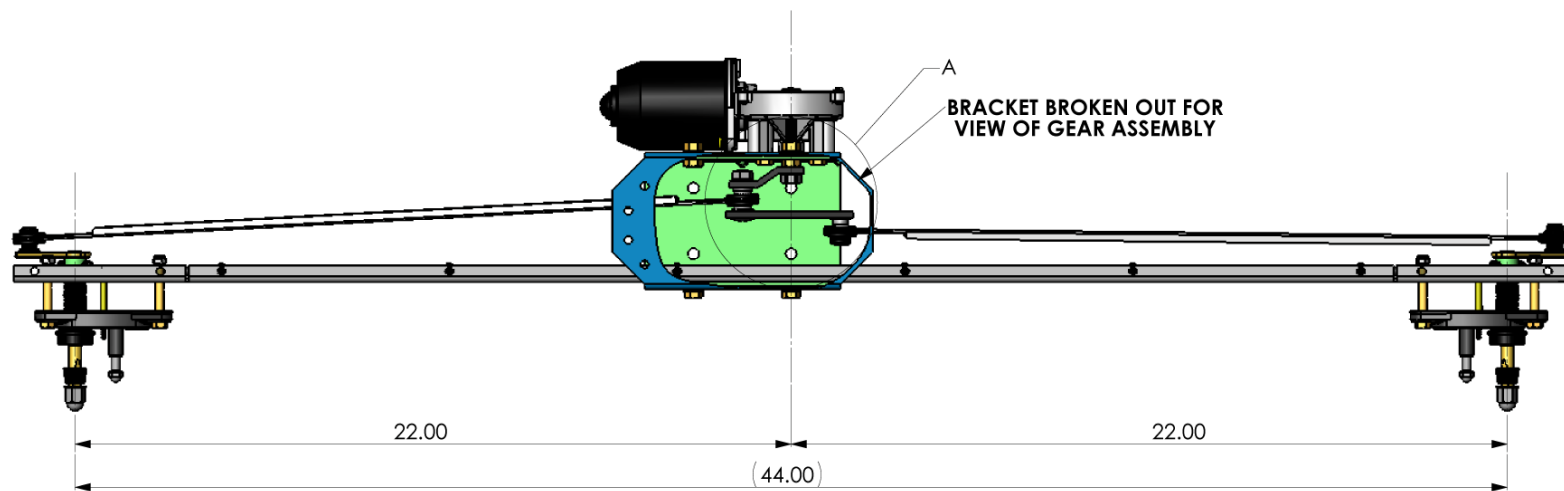
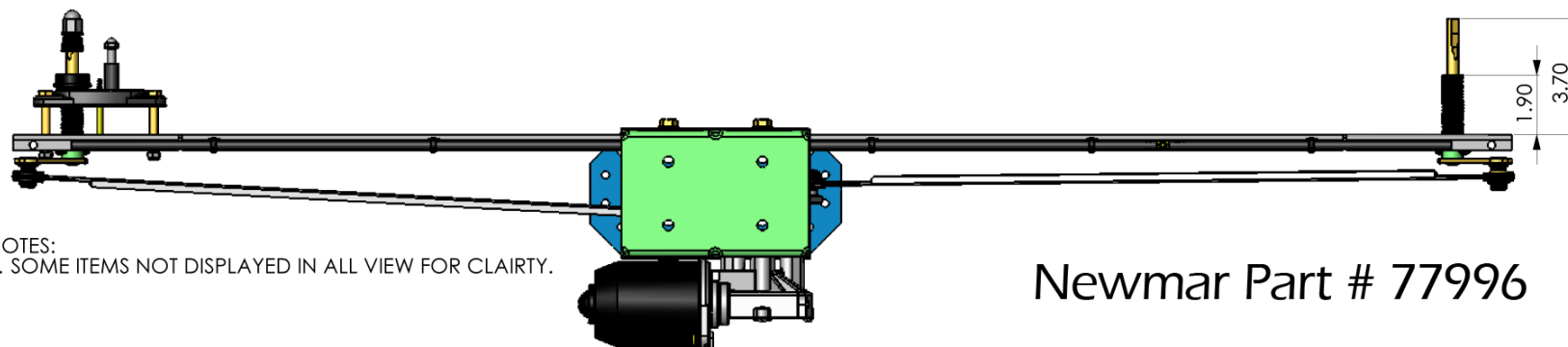
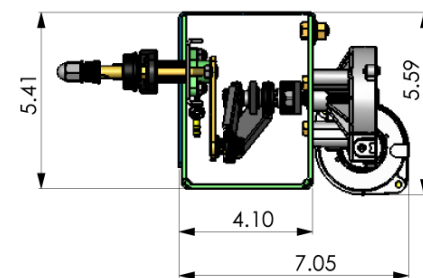
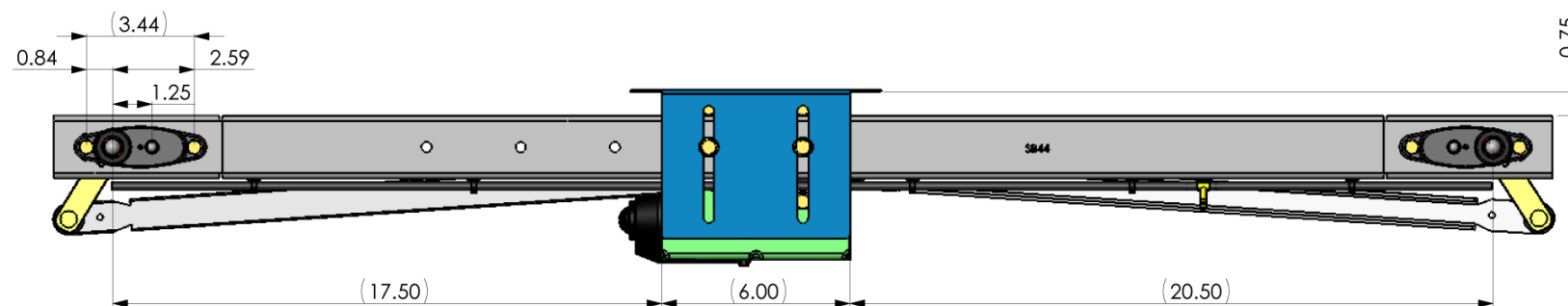




DETAIL A
SCALE 1 : 1



NOTES:
1. SOME ITEMS NOT DISPLAYED IN ALL VIEW FOR CLAIRTY.

Newmar Part # 77996

TORQUE TABLE

A. 30-40 IN. LBS.

B. 90-110 IN. LBS.

C. 70-90 IN. LBS.

D. 360 IN. LBS.

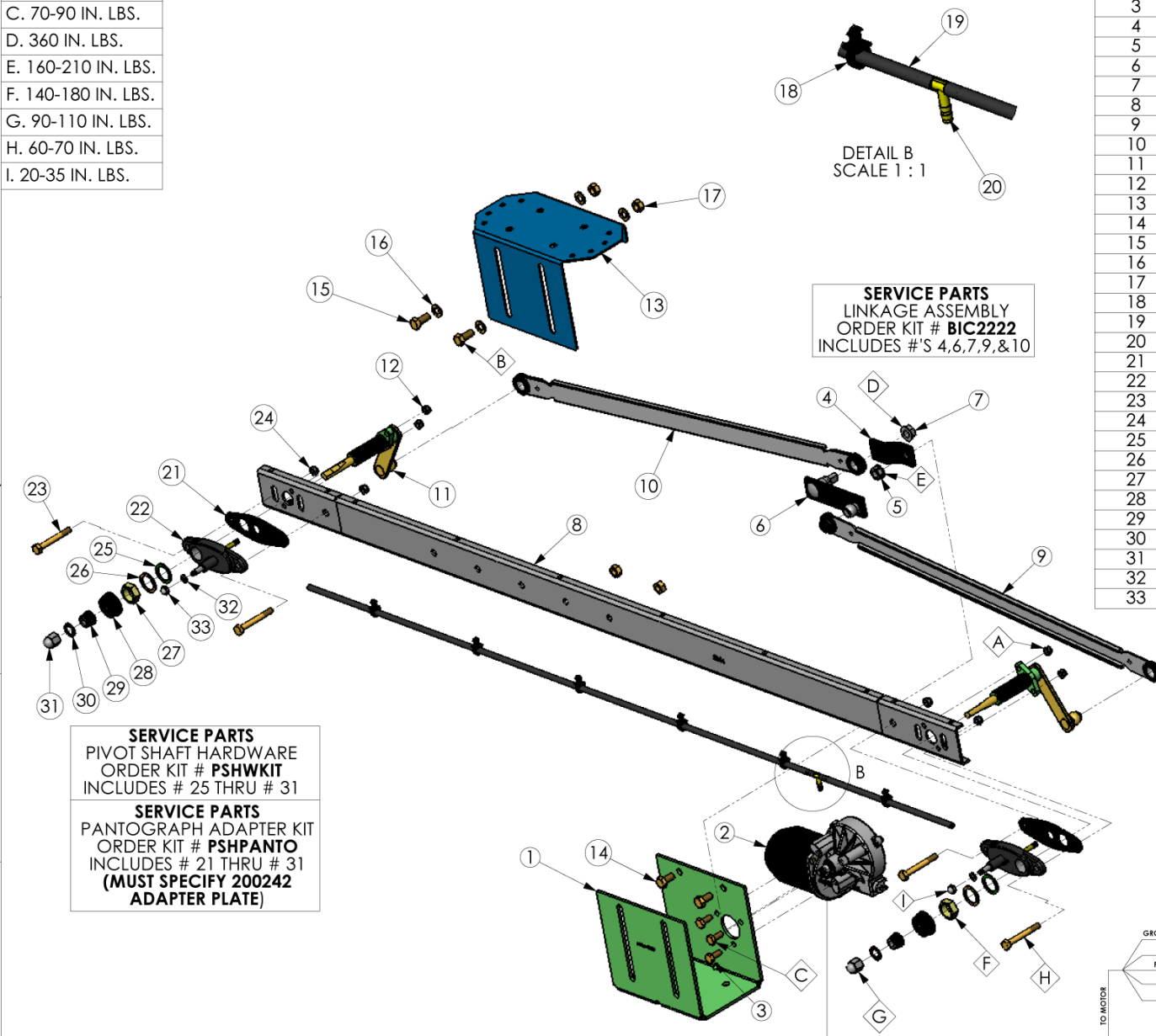
E. 160-210 IN. LBS.

F. 140-180 IN. LBS.

G. 90-110 IN. LBS.

H. 60-70 IN. LBS.

I. 20-35 IN. LBS.

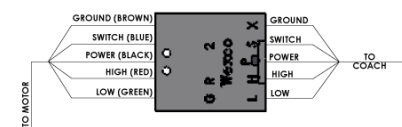


SERVICE PARTS
LINKAGE ASSEMBLY
ORDER KIT # **BIC2222**
INCLUDES #'S 4,6,7,9,&10

SERVICE PARTS
PIVOT SHAFT HARDWARE
ORDER KIT # **PSHWKIT**
INCLUDES # 25 THRU # 31

SERVICE PARTS
PANTOGRAPH ADAPTER KIT
ORDER KIT # **PSHPANTO**
INCLUDES # 21 THRU # 31
(MUST SPECIFY 200242
ADAPTER PLATE)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MBG442222U 04745	MOTOR BRACKET	1
2	D103 08110	12V. 38nm DYNAMIC PARK MOTOR	1
3	400210	6mm BOLT (MOTOR TO BRACKET)	3
4	200188	4.0 Crank Arm	1
5	400200	8mm NUT (MOTOR TO CRANK)	1
6	200160	BICYCLE CRANK ARM(3.04 C.C.)	1
7	NCC4000308	3/8-24 UNF FLANGED NUT	1
8	SB44	44" STUDDED STRINGER BRACKET	1
9	300852 011152	22" LINK- CLOSED/CLOSED ENDS	1
10	300853 010847	22" LINK-OPEN/CLOSED ENDS	1
11	300657 04871	PIVOT SHAFT (2.70 C. TO C.)	2
12	NW4000010 07973	10-24 UNC 3 LOCKNUT	4
13	MBG4448U 07295	MOTOR SUPPORT BRACKET	1
14	5C4000516000508	5/16"-18- x 5/8" BOLT	2
15	5C4000516000304	5/16" -18 x 3/4" BOLT	2
16	WB4000516	5/16" SAE FLAT WASHER	4
17	NW4000516	5/16" 18E LOCKNUT	4
18	220242400-04-2099 010846	HOSE CLIP	6
19	77-216 07298	3/16" I.D. TUBING	12
20	060382-0030 010845	3/16" TEE	1
21	47-89	PANTO. ADAPTER SEAL	2
22	200242 08314	PANTOGRAPH ADAPTER PLATE	2
23	5FBB142	BOLT, HEX HEAD, 1/4-28 X 2.00	4
24	NX4000104 08616	NYLON LOCK NUT, 1/4-28	4
25	300752	RUBBER WASHER	2
26	300754	METAL WASHER	2
27	300756	PIVOT SHAFT HEX NUT	2
28	300749 08468	SEAL CAP	2
29	300637 09060	KNURLED DRIVER	2
30	300761	WASHER, STARLOCK	2
31	300759 08895	ACORN NUT	2
32	6207485	18-8 SS #10 FLAT WASHER	2
33	5248785 07504	ACORN NUT	2



200487
32" PANTOGRAPH ARM
SCALE 1:2
07788



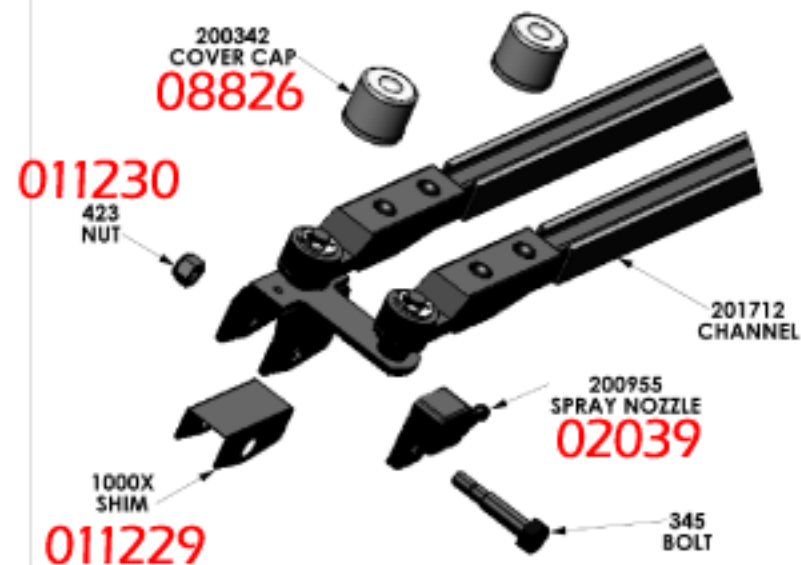
200488
32" PANTOGRAPH ARM
SCALE 1:2
07972



37-32
31.5" BLACK FLEX BLADE
SCALE 1:2
02280



SERVICE PARTS



065400
4QT. RESERVOIR
SCALE 1:2

04777

